

Title (en)

Method for controlling transmission power of HS-SCCH in UMTS system

Title (de)

Verfahren zur Sendeleistungsregelung für HS-SCCH in einem UMTS-system

Title (fr)

Procédé de commande de la puissance de transmission de HS-SCCH dans un système UMTS

Publication

**EP 1313231 B1 20170104 (EN)**

Application

**EP 02025343 A 20021113**

Priority

KR 20010071202 A 20011116

Abstract (en)

[origin: EP1313231A1] A method for controlling a power of a shared control channel for high speed downlink shared channel (HS-SCCH) in a system adopting a high speed downlink packet access (HSDPA) technique is disclosed, which can control power of HS-SCCH by using the DPCH channel configured in each UE. Especially, by transmitting power of each sub-frame suitably for each UE, and by setting suitable transmission power of HS-SCCH according to whether it is in soft handover and according to whether it is a primary cell in soft handover, an inter-cell interference can be reduced and power of the base station can be effectively used. <IMAGE>

IPC 8 full level

**H04W 52/16** (2009.01); **H04B 7/005** (2006.01); **H04B 7/26** (2006.01); **H04J 13/00** (2011.01); **H04W 52/04** (2009.01); **H04W 52/28** (2009.01); **H04W 52/32** (2009.01); **H04W 52/34** (2009.01); **H04W 52/36** (2009.01); **H04W 52/40** (2009.01)

CPC (source: EP KR US)

**H04W 52/16** (2013.01 - EP KR US); **H04W 52/28** (2013.01 - KR); **H04W 52/286** (2013.01 - EP US); **H04W 52/32** (2013.01 - KR); **H04W 52/322** (2013.01 - EP US); **H04W 52/325** (2013.01 - EP US); **H04W 52/40** (2013.01 - EP KR US)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**EP 1313231 A1 20030521**; **EP 1313231 B1 20170104**; CN 1236638 C 20060111; CN 1420704 A 20030528; CN 1744457 A 20060308; CN 1744457 B 20100512; JP 2003298508 A 20031017; JP 4309117 B2 20090805; KR 100811043 B1 20080306; KR 20030039850 A 20030522; UA 75994 C2 20060615; US 2003112773 A1 20030619; US 2009170549 A1 20090702; US 7519016 B2 20090414; US 8130694 B2 20120306; ZA 200404745 B 20060531

DOCDB simple family (application)

**EP 02025343 A 20021113**; CN 02151309 A 20021115; CN 200510106915 A 20021118; JP 2002330970 A 20021114; KR 20010071202 A 20011116; UA 20040604531 A 20021111; US 29491002 A 20021115; US 39460309 A 20090227; ZA 200404745 A 20040615